REMARKS

Applicants respectfully request reconsideration of the present U.S. Patent application. Claim 87 has been amended. New claims 100-106 have been added. Therefore, claims 87-106 are pending.

Claims 87-99 are rejected under 35 U.S.C. §102(e) as being anticipated by U.S. Patent No. 6,865,150 issued to Perkins et al. Claims 87-99 are rejected under 35 U.S.C. §103(a) as being unpatentable over U.S. Patent No. 6,865,150 issued to Perkins et al. Claim 87 as been amended.

Claim 87, as amended, recites the following:

assigning a plurality of segment IDs to a plurality of channels associated with a plurality digitized segments of data;

determining a boundary number that represents a number of segment IDs to be aggregated into a first section and a number of corresponding digitized segments of data to be aggregated into a second section;

aggregating the determined boundary number of segment IDs into the first section, wherein the segment IDs share a destination node; and

aggregating the determined boundary number of digitized segments of data into the second section, wherein each aggregated digitized segment of data in the second section is associated with a segment ID in the first section.

Claims 100 and 104 recite similar limitations.

Perkins discloses a system and method for controlling admission of communication in a network. Perkins does not disclose assigning a plurality of segment IDs to a plurality of channels associated with a plurality digitized segments of data, determining a boundary number that represents a number of segment IDs to be aggregated into a first section and a number of corresponding digitized segments of data to be aggregated into a second section, aggregating the determined boundary number of segment IDs into the first section, and aggregating the determined boundary number of digitized segments of data into the second section. These

App. No. 10/002,522 Atty. Docket No. 42P12364 Filed: November 13, 2001 Examiner: Robert B. Harrell limitations are recited in claims 87, 100, and 104. Therefore, Applicants submit that claims 87,

100, and 104 are patentable over Perkins.

Claims 88-99, 101-103, and 105-106 are dependent claims and distinguish for at least the

same reasons as their independent base claim in addition to adding further limitations of their

own. Therefore, Applicants submit that claims 88-99, 101-103, and 105-106 are patentable over

Perkins for at least the reasons set forth above.

Conclusion

In view of the amendments and remarks set forth above, Applicants submit that claims

87-106 are in condition for allowance and such action is respectfully solicited. The Examiner is

respectfully requested to contact the undersigned by telephone if it is believed that such contact

would further the examination of the present application.

Please charge any shortages and credit any overcharges to our Deposit Account number

02-2666.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

Date: 5/23/05

Lisa Tom

Reg. No. 52,291

12400 Wilshire Boulevard, Seventh Floor

Los Angeles, CA 90025-1026

(206) 292-8600

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